

# VHL Canvas LTI Advantage Admin Documentation

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## Notes and Assumptions

### Feature/Integration Setup

#### Feature Options

The LTI 1.3 and LTI Advantage framework involves the LTI 1.3 and LTI Advantage account-level feature option, which can be enabled for an entire account. A Canvas administrator can enable this feature in Account Settings.

### Account Management

#### Permissions

Users who want to manage Developer Keys must have the Developer Keys - manage permission. Additionally, users who want to add an LTI Advantage tool to a course must have the LTI - add / edit / delete permission.

No additional permissions are required to be enabled with this feature.

## API

This feature involves the Developer Keys API and External Tools API, which can be used to manage developer keys and external tools, respectively, by users who have the appropriate permissions.

## Account Setup

Unlike the current process for adding an external tool, the LTI 1.3 and LTI Advantage platform requires a tool to be initially configured in the Developer Keys page, followed by being added to an account or course.

## Developer Keys Configuration

When this feature option is enabled, the Add Developer Key button includes two options: Add API Key and Add LTI Key. Selecting the Add LTI Key option displays a page for creating an LTI Key.

The screenshot shows the 'Developer Keys' page in a system admin interface. The breadcrumb is 'Site Admin > Developer Keys'. The page title is 'Developer Keys' and the sub-section is 'Account'. A table lists developer keys with the following data:

| Name         | Owner Email                    | Details                                    | Stats  | Type | State        |
|--------------|--------------------------------|--|--|------|--------------|
| VHL QA15 LTI | rpayne@vistahigherlearning.com | 10000000000001<br><a href="#">Show Key</a> | Access Token Count: 0<br>Created: Jul 5 at 12:04pm<br>Last Used: Never |      | ON ALLOW OFF |

A red arrow points to the '+ Developer Key' button, which has a dropdown menu with '+ API Key' and '+ LTI Key' options.

All data is provided by VHL at [https://www.vhlcentral.com/lti/canvas\\_config\\_dd](https://www.vhlcentral.com/lti/canvas_config_dd). Depending on the configuration method, data can be entered via Manual Entry, via Paste JSON, or via **Enter URL**. We strongly recommend using the **Enter URL or Paste JSON** option to be sure you have all of the necessary settings.

Enter [https://www.vhlcentral.com/lti/canvas\\_config\\_dd](https://www.vhlcentral.com/lti/canvas_config_dd) URL, the Key Name, Owner Email, and redirect URIs: (use <https://www.vhlcentral.com/lti/launches>) and click save. Your tool will now be configured. **NOTE: If you need to adjust the configuration further, you can always use the edit option to go back in and make changes from the standard necessary settings.**

**NOTE - it is critical that you either enter this endpoint URL**

[https://www.vhlcentral.com/lti/canvas\\_config\\_dd](https://www.vhlcentral.com/lti/canvas_config_dd) for the configuration or copy / paste the below if you wish to review and verify (Select Paste JSON). This will install the tool, yet hide it as a default so only users that require the tool may add it in their course navigation settings Paste the entire string, including open and close bracket. (next page).

```

{
  "custom_fields": {},
  "description": "Link to assignments/assessments",
  "oidc_initiation_url": "https://www.vhlcentral.com/lti/login_initiations",
  "public_jwk": {},
  "public_jwk_url": "https://www.vhlcentral.com/lti/keys",
  "scopes": [
    "https://purl.imsglobal.org/spec/lti-ags/scope/lineitem",
    "https://purl.imsglobal.org/spec/lti-ags/scope/result.readonly",
    "https://purl.imsglobal.org/spec/lti-ags/scope/score",
    "https://purl.imsglobal.org/spec/lti-nrps/scope/contextmembership.readonly"
  ],
  "target_link_uri": "https://www.vhlcentral.com/lti/launches",
  "title": "VHLCentral",
  "extensions": [
    {
      "domain": "www.vhlcentral.com",
      "platform": "canvas.instructure.com",
      "privacy_level": "anonymous",
      "settings": {
        "placements": [
          {
            "message_type": "LtiResourceLinkRequest",
            "placement": "course_navigation",
            "enabled": true,
            "default": "disabled"
          },
          {
            "selection_height": 650,
            "selection_width": 980,
            "message_type": "LtiDeepLinkingRequest",
            "placement": "assignment_selection",
            "target_link_uri": "https://www.vhlcentral.com/lti/launches"
          },
          {
            "selection_height": 650,
            "selection_width": 980,
            "message_type": "LtiDeepLinkingRequest",
            "placement": "link_selection",
            "target_link_uri": "https://www.vhlcentral.com/lti/launches"
          }
        ]
      },
      "text": "Launch VHLCentral"
    }
  ]
}

```

# Developer Keys

Account

[+ Developer Key](#)

| Name         | Owner Email                    | Details  | Stats   | Type | State               | Actions   |
|--------------|--------------------------------|--|---|------|---------------------|---|
| VHL Central  | admin@institution.com          | <b>Client ID</b> → 100000000000002<br><a href="#">Show Key</a> | Access Token<br>Count: 0<br>Created: Jul 6 at 3:12pm<br>Last Used: Never  | 🔑    | ON ALLOW <b>OFF</b> | <a href="#">Edit</a><br><a href="#">Refresh</a><br><a href="#">Delete</a> |
| VHL QA15 LTI | rpayne@vistahigherlearning.com | 100000000000001<br><a href="#">Show Key</a>                    | Access Token<br>Count: 0<br>Created: Jul 5 at 12:04pm<br>Last Used: Never | 🔑    | <b>ON</b> ALLOW OFF | <a href="#">Edit</a><br><a href="#">Refresh</a><br><a href="#">Delete</a> |

You will then be returned to the Developer Keys page and see the new key added. The Client ID will appear in the Details Column.

After the data in the page is saved, the key needs to be turned on so it will be available.

# Developer Keys

Account

[+ Developer Key](#)

| Name         | Owner Email                    | Details                                     | Stats   | Type | State               | Actions   |
|--------------|--------------------------------|---|---|------|---------------------|---|
| VHL Central  | admin@institution.com          | 100000000000002<br><a href="#">Show Key</a> | Access Token<br>Count: 0<br>Created: Jul 6 at 3:12pm<br>Last Used: Never  | 🔑    | <b>ON</b> ALLOW OFF | <a href="#">Edit</a><br><a href="#">Refresh</a><br><a href="#">Delete</a> |
| VHL QA15 LTI | rpayne@vistahigherlearning.com | 100000000000001<br><a href="#">Show Key</a> | Access Token<br>Count: 0<br>Created: Jul 5 at 12:04pm<br>Last Used: Never | 🔑    | <b>ON</b> ALLOW OFF | <a href="#">Edit</a><br><a href="#">Refresh</a><br><a href="#">Delete</a> |

## Manual Configuration (Recommended for custom Canvas setups)

Note that if you choose to manually configure the tool, you may not control the placement of the Tool. It will be enabled for all users per your Canvas instance.

If necessary the configuration can be edited, which would allow changes to the state of provided services, and other options.


If for some reason the administrator needs to use the "Manual" option from the **Method** drop-down we recommend using the information from [https://www.vhlcentral.com/lti/canvas\\_config\\_dd](https://www.vhlcentral.com/lti/canvas_config_dd) file as follows to fill in the form and then save:

- Use **<https://www.vhlcentral.com/lti/launches>** in both the **Redirect URIs** field and the **Target Link Url** field.
- Use the "oidc\_initiation\_url" URL in the "\* OpenID Connect Initiation Url" field.
- Select Public JWK URL from the \* JWK Method option and enter the "public\_jwk\_url" in the field below it.

The screenshot shows a 'Key Settings' dialog box with a 'Configure' section. The 'Method' dropdown is set to 'Manual Entry'. The 'Required Values' section contains several fields: 'Title' (VHLCentral), 'Description' (Link to assignments/assessments), 'Target Link URI' (https://www.vhlcentral.com/lti/launches), 'OpenID Connect Initiation Url' (https://www.vhlcentral.com/lti/login\_initiations), 'JWK Method' (Public JWK URL), and 'Public JWK URL' (https://www.vhlcentral.com/lti/keys). The 'Key Name' is 'VHL Central' and the 'Owner Email' is 'admin@institution.com'. The 'Redirect URIs' field contains 'https://www.vhlcentral.com/lti/launches'. There are 'Cancel' and 'Save' buttons at the bottom right.

- Expand and enable the first 5 options under the **LTI Advantage Services** section. [\(see the screenshots below\)](#)
- Under Additional Settings set "Selection Height" to 650 and "Selection Width" to 980.
- Under Placements select course navigation, link selection and assignment selection.
- Then under "Link Selection" change "Select Message Type" to **LtiDeepLinking Request**.
- Then under "Assignment Selection" change "Select Message Type" to **LtiDeepLinking Request**.

▼ LTI Advantage Services

 Services must be supported by the tool in order to work. Check with your Tool Vendor to ensure service capabilities.

- Can create and view assignment data in the gradebook associated with the tool.
- Can view assignment data in the gradebook associated with the tool.
- Can view submission data for assignments associated with the tool.
- Can create and update submission results for assignments associated with the tool.
- Can retrieve user data associated with the context the tool is installed in.
- Can update public jwk for LTI services.
- Can lookup Account information

▼ Additional Settings

Domain

www.vhlcentral.com

Tool Id

Icon Url

Text

Selection Height

Selection Width

Launch VHLCentral

650

980

Custom Fields

One per line. Format: name=value

Privacy Level

PUBLIC

PRIVATE

Course Navigation

Target Link URI

Select Message Type

- LtiDeepLinkingRequest
- LtiResourceLinkRequest


Icon Url

Text

Selection Height

Selection Width

Assignment Selection

 This placement requires Deep Link support by the vendor. Check with your tool vendor to ensure they support this functionality

Target Link URI

Select Message Type

- LtiDeepLinkingRequest
- LtiResourceLinkRequest


Icon Url

Text

Selection Height

Selection Width

Link Selection

 This placement requires Deep Link support by the vendor. Check with your tool vendor to ensure they support this functionality

Target Link URI

Select Message Type

- LtiDeepLinkingRequest
- LtiResourceLinkRequest

Icon Url

Text

Selection Height

Selection Width



## LTI Key Type

The Developer Keys page indicates LTI Keys by the external tool icon. All LTI Keys automatically generate a Client ID, which displays in the Details column. The state of the LTI Key indicates if the Client ID for the associated tool can be added to an account or course.

## LTI Keys Management

LTI Keys can be edited at any time, which would allow changes to the state of provided services, Canvas placement, and other options. Any changes to the key may take time to apply, as changes apply to all tools associated with the key throughout the account.

Roles outside of the admin role do not have access to the client ID, which means it must manually be shared with anyone who has permission to manually install external tools (not recommended).

LTI Keys that are off cannot be added and displayed in an account or course. If a key is turned off and has already been added in an account or course, the account or course where the LTI has been added no longer displays the tool. If re-enabled at a later date, the tool will be reactivated in the account or course.

If an LTI Key is to be deleted, the tool displays a warning—this action will delete all tools associated with the developer key. Once a key is deleted, it cannot be restored. Should an admin want to re-create the LTI Key for a tool, the tool must be re-added to all previous locations where it was installed. Admins could consider disabling the key instead of deleting the key until they are certain the key should be deleted.

## Information to communicate to VHL Technical Support:

Once the developer key has been created, the admin needs to communicate the following information to VHL Tech Support so they can setup the institution's LMS in the VHL System:

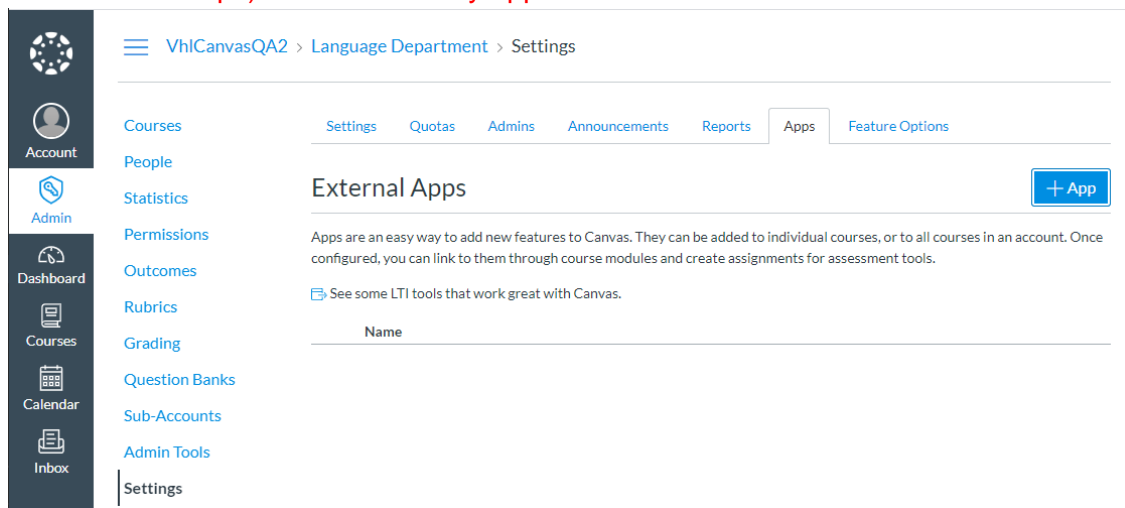
- **Developer key:** The Developer Key is in the Details column of the Developer Keys page. **NOTE:** There can possibly be multiple Developer Keys for the same institution.
- The Canvas URL for the institution (also known as **ISSUER ID:** )
- Please send whatever other URL information you normally send for setting up LTI Advantage tools in Canvas.

# External Apps Installation

## **IMPORTANT RECOMMENDATIONS!**

If you do NOT want the VHL tool to appear in the course side menu for all of the users at your school we recommend you use one of the following approaches:

- A) As the admin create a sub-account (such as Language Department) and add ONLY those courses that will be using the VHL tool to that sub-account. Then with that sub-account selected go into Settings > Apps to add the VHL tool (see the next section for additional steps). Then it will only appear in the side menu for those courses



**OR**

- B) As either an admin or instructor add the VHL tool on just the course level. Then only those courses where it has been added will have the tool appear in the course side menu. Instructions for adding the tool on the course level are at the end of this document and at the beginning of the instructor guide for the VHL Tool.

## External Apps Installation on the Account or Sub-account Level

At the account or sub-account level, external tools can be installed in the External Apps page in Account (or sub-account) Settings. After selecting the account or sub-account where you want to add the tool go to **Settings** and select the **Apps** tab. Then select the **+App** button to open the Add AP dialog.

**NOTE: If the tool is installed at the account or sub-account level, then it will appear as an option in the side menu bar for all courses in the account or sub-account that was chosen when Settings was accessed. If a sub-account was selected then it will ONLY**

appear for courses in that sub-account. The tool will then NOT need to be added on the course level.

Users who have the appropriate permission to install an LTI key must also have the Client ID associated with the key. LTI Advantage apps can be added via the Client ID option. Only the Client ID is needs to be added.

If the Client ID is associated with an external tool, the tool name displays in the page. The page also confirms the tool should be installed.

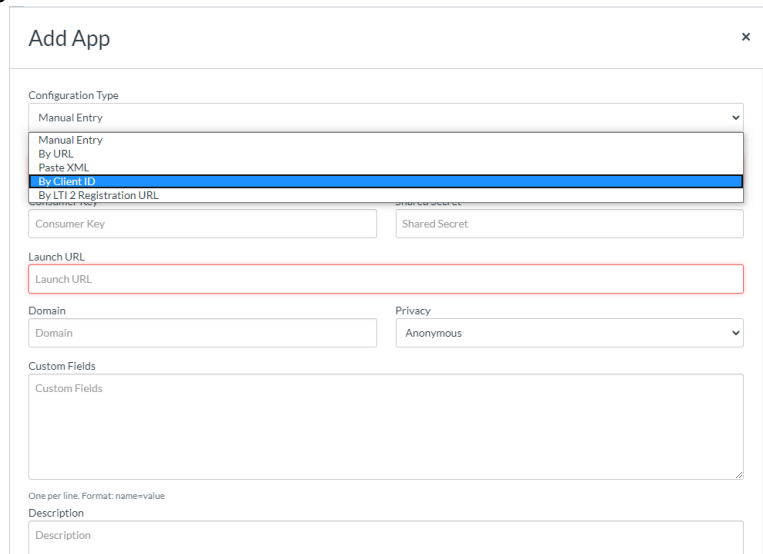
## External Apps Installation on the Course Level

If the tool has **NOT** been added on the account or sub-account level (see above), then external tools must be installed at the course level in the External Apps page in Course Settings. After selecting the course, go to **Settings**, select the **Apps** tab and then select the **+App** button to open the Add App dialog. (More specific instructions for this are in the beginning of the instructor documentation).

# Canvas Instructor Adding LTI Tool as an App on Course Level

If the Canvas Administrator has NOT added the VHL LTI Tool on the account or sub-account level, the instructor will need to add it on the course level using the steps below. Otherwise the instructor can skip to the next section. **NOTE: If the tool is installed at the account or sub-account level, then it will already appear as an option in the side menu bar for all courses in the account or sub-account where it was added.**

1. Navigate to the course you wish to link, or create a new one.
2. Select **Settings** in the side menu for the course and then select the **Apps** tab
3. Click **+App**. The Add App dialog opens.
4. Select the "By Client ID" from the **Configuration Type** drop-down. The Add App dialog changes to show the Client ID field.



The screenshot shows the 'Add App' dialog box. The 'Configuration Type' dropdown menu is open, and 'By Client ID' is selected and highlighted in blue. Other options in the dropdown include 'Manual Entry', 'By URL', 'Paste XML', and 'By LTI 2 Registration URL'. Below the dropdown, there are input fields for 'Consumer Key' and 'Shared Secret'. The 'Launch URL' field is also visible, along with 'Domain' and 'Privacy' dropdowns. At the bottom, there is a 'Description' field.

5. **Your Canvas Admin will provide you with the Client ID** to enter in that field, afterwards **submit**.



The screenshot shows the 'Add App' dialog box with 'By Client ID' selected in the 'Configuration Type' dropdown. The 'Client ID' field is filled with the value '100000000000002'. Below the field, there is a note: 'To obtain a client ID, an account admin will need to generate an LTI developer key.' At the bottom, there are 'Cancel' and 'Submit' buttons.

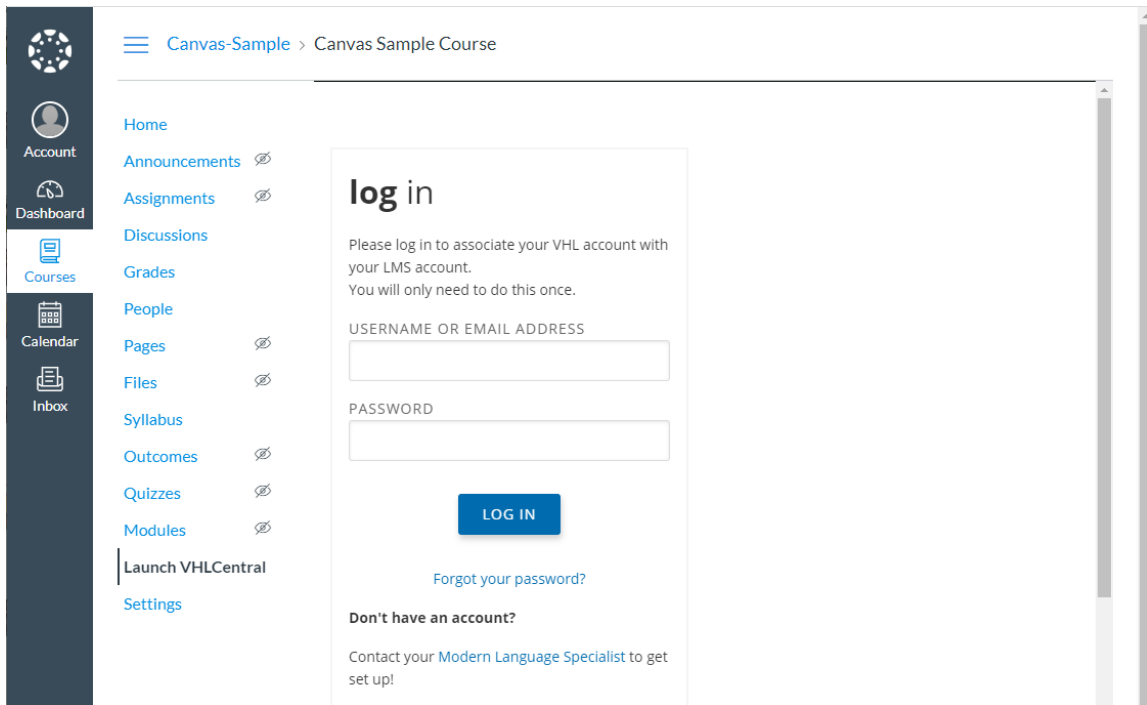
You may see one or two messages asking you to confirm that you want to install the tool. Choose the **Install** option. The VHL Tool will appear in the External Apps listing and in the course menu bar on the left side (this may require a page refresh to see).

The screenshot displays the Canvas LMS interface for a course named 'Canvas-Sample'. The left sidebar contains navigation options: Home, Account, Dashboard, Courses, Calendar, and Inbox. The main content area shows the 'Settings' page for the course, with tabs for Course Details, Sections, Navigation, Apps, and Feature Options. The 'External Apps' section is active, showing a list of installed apps. The 'VHLCentral' app is listed with a red arrow pointing to it. Below the list, there is a 'Launch VHLCentral' link with a red arrow pointing to it. The 'Settings' page also includes options for 'Student View' and 'Course Statistics'.

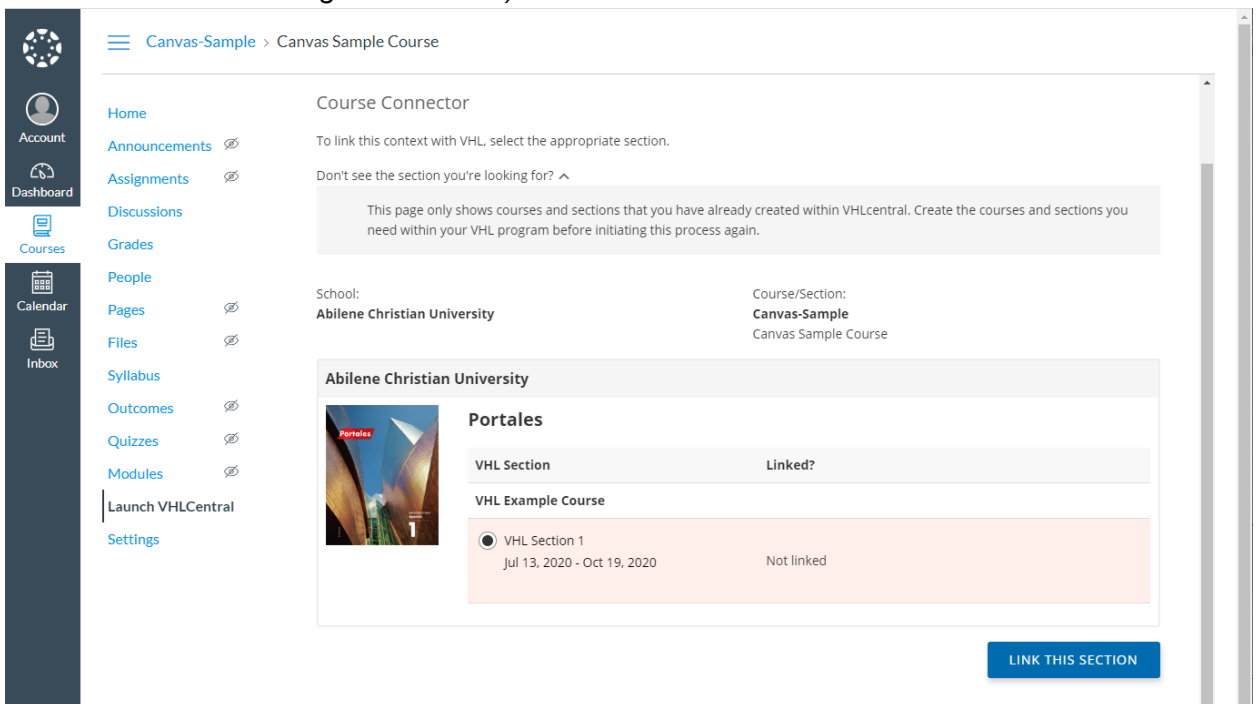
## Canvas Instructor Linking to VHL Via the LTI Tool

Now that the VHL LTI Tool is available (either at the account/sub-account level or the course level), it will appear as an option on the side menu bar for the course. The below steps will link your Canvas and VHL accounts.

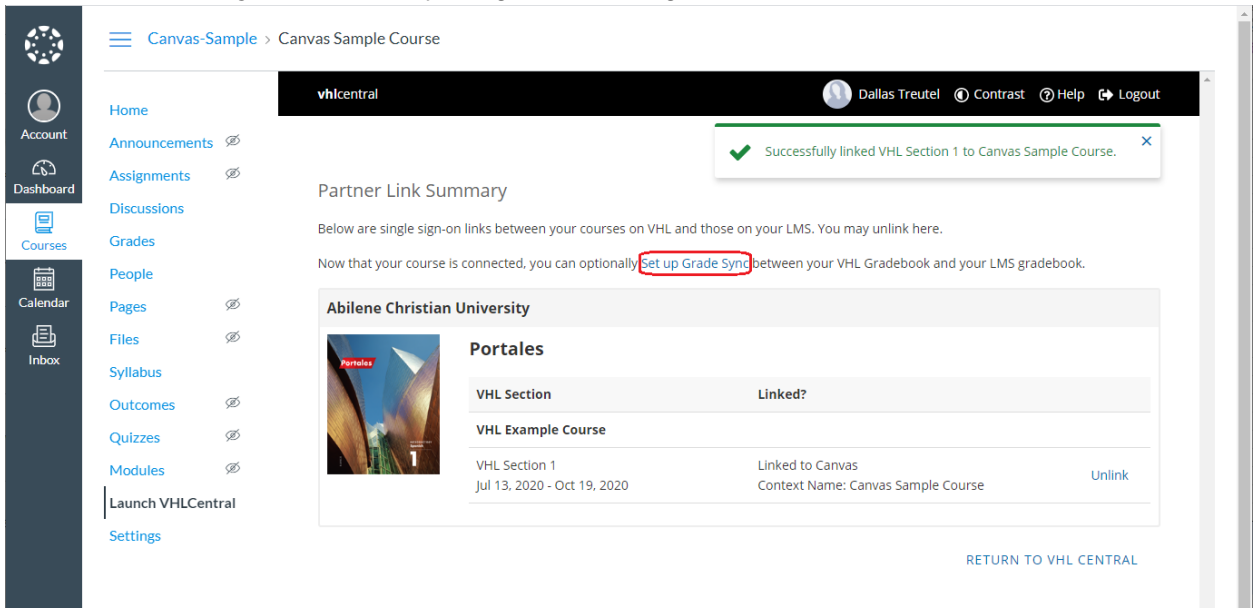
1. Select the VHL tool from the course side menu bar.
2. A VHL login page is displayed on the initial launch to VHL.



3. Enter your VHL Credentials. Please contact your account manager if you require a new account.
4. You are now on the **Course Connector** page, which will list what current VHL course sections you have available for linking. *(If the desired course section does not exist yet, you may go to the VHLCentral page and create it, and then re-enter VHL using the VHL tool).*

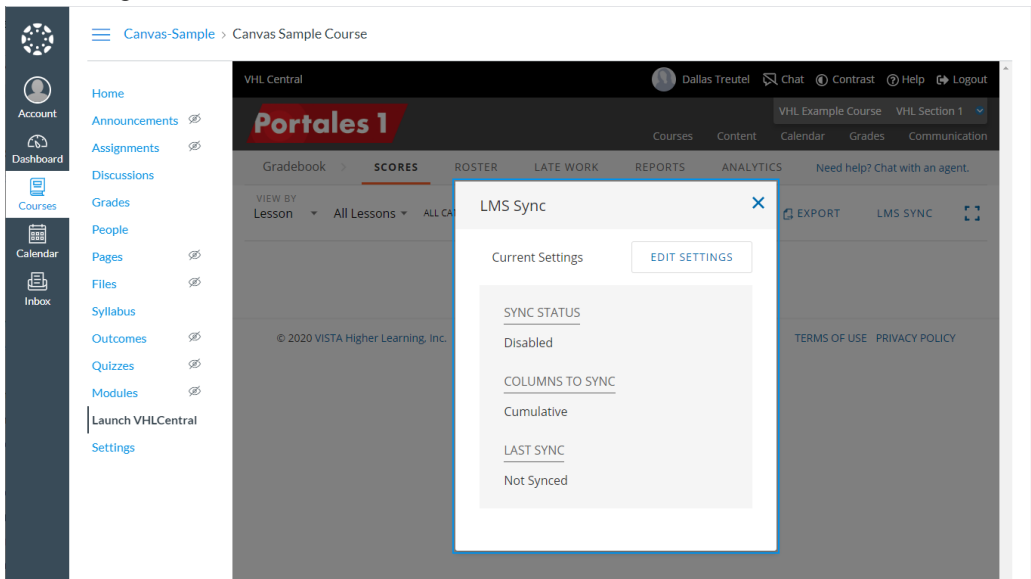


- On the **Course Connector** page select the desired course section and click Submit. The course will be successfully linked and you will notice a **“Set up Grade Sync”** link for Syncing the course grades.

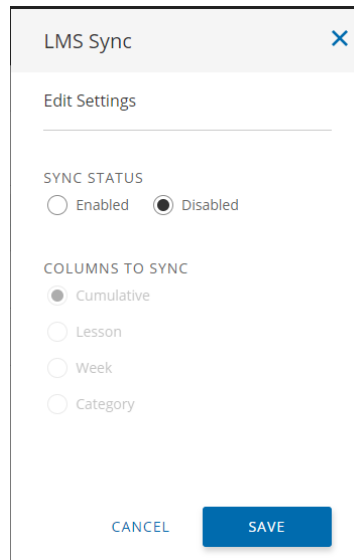


## Enabling Gradebook Sync:

The instructions below describe how to have VHL grades appear in the Canvas gradebook. Use the **“Set up Grade Sync”** link (see above) to navigate directly to your VHL gradebook for the desired course. An **LMS Sync** dialog will automatically open with an **EDIT SETTINGS** option where you can enable syncing and choose what columns (**Cumulative**, **Lessons**, **Weeks** or **Category**) should appear in your Canvas gradebook.

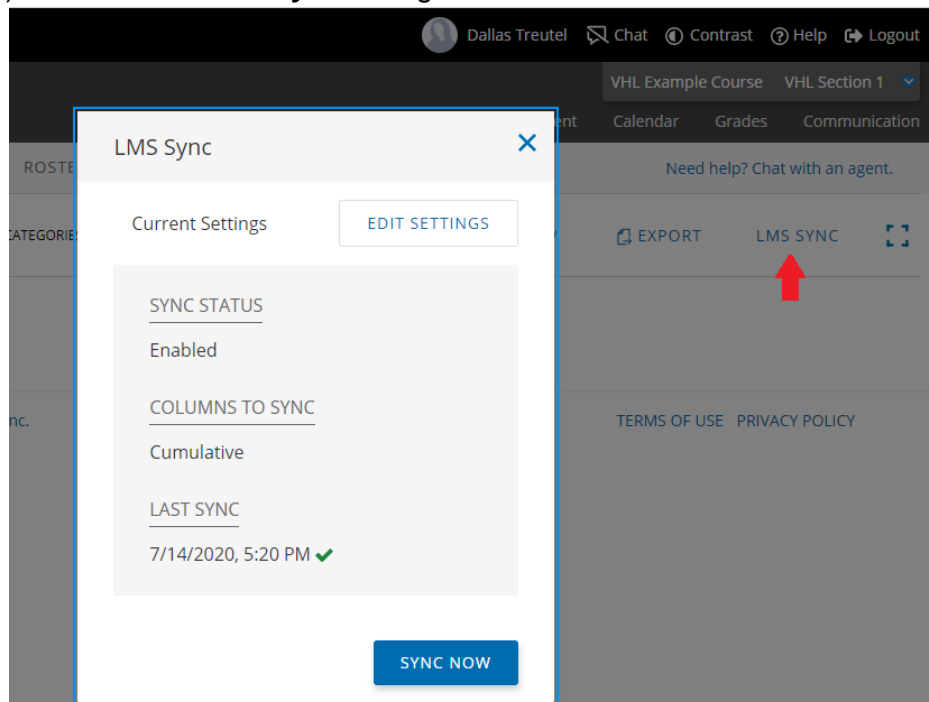


1. Click EDIT SETTINGS. The Edit Settings dialog opens.



The screenshot shows a dialog box titled "LMS Sync" with a close button (X) in the top right corner. Below the title is the text "Edit Settings". Underneath, there are two sections: "SYNC STATUS" with radio buttons for "Enabled" and "Disabled" (where "Disabled" is selected), and "COLUMNS TO SYNC" with radio buttons for "Cumulative", "Lesson", "Week", and "Category" (where "Cumulative" is selected). At the bottom of the dialog are two buttons: "CANCEL" and "SAVE".

2. Select "Enabled" for SYNC STATUS.
3. Select the COLUMNS TO SYNC and then click SAVE. The VHL course section grades will be synced periodically. You can also re-open the **LMS Sync** dialog and use the SYNC NOW button to immediately sync grades. **NOTE:** Each column grade will appear in the LMS with a score that is based upon a maximum of 100 points. Also, if for some reason you do not see the **"Set up Grade Sync"** link or you want to adjust the Gradebook sync after leaving the Course Connector page, you can always go directly to the VHL Gradebook Scores tab and use the LMS SYNC button there (in the upper right) to access to **LMS Sync** dialog.

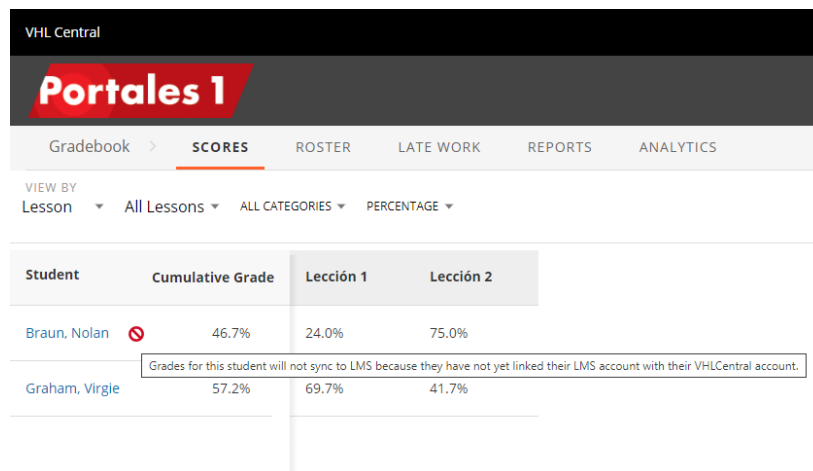


The screenshot shows a user interface for a VHL course. At the top, there is a navigation bar with the user's name "Dallas Treutel", a chat icon, contrast settings, help, and a logout button. Below this, there are course details: "VHL Example Course" and "VHL Section 1". A navigation menu includes "Calendar", "Grades", and "Communication". A "Need help? Chat with an agent." link is also present. In the main content area, there are buttons for "EXPORT", "LMS SYNC", and a refresh icon. A red arrow points to the "LMS SYNC" button. Overlaid on this is the "LMS Sync" dialog box, which shows "Current Settings" with an "EDIT SETTINGS" button. The dialog displays the current settings: "SYNC STATUS" is "Enabled", "COLUMNS TO SYNC" is "Cumulative", and "LAST SYNC" is "7/14/2020, 5:20 PM" with a green checkmark. A "SYNC NOW" button is at the bottom of the dialog.



**NOTE: Students will need to link their Canvas account to their VHL account by using either the VHL Central Launch option in the course menu or one of the deep links the instructor has created (as described below) to login just once to VHL before their work can be synchronized with the instructor gradebook. After that, students can open VHL directly if they do not want to go through Canvas. We recommend giving the students the "Student workflow for LTI-Advantage:" document to help explain this procedure to them.**

**If a student has not yet linked their Canvas account to their VHL account, a notification icon, which is a red circle with a slash, will appear by their name in the VHL gradebook. If you hover a mouse over the icon a message displays explaining this situation.**




VHL Central

## Portales 1

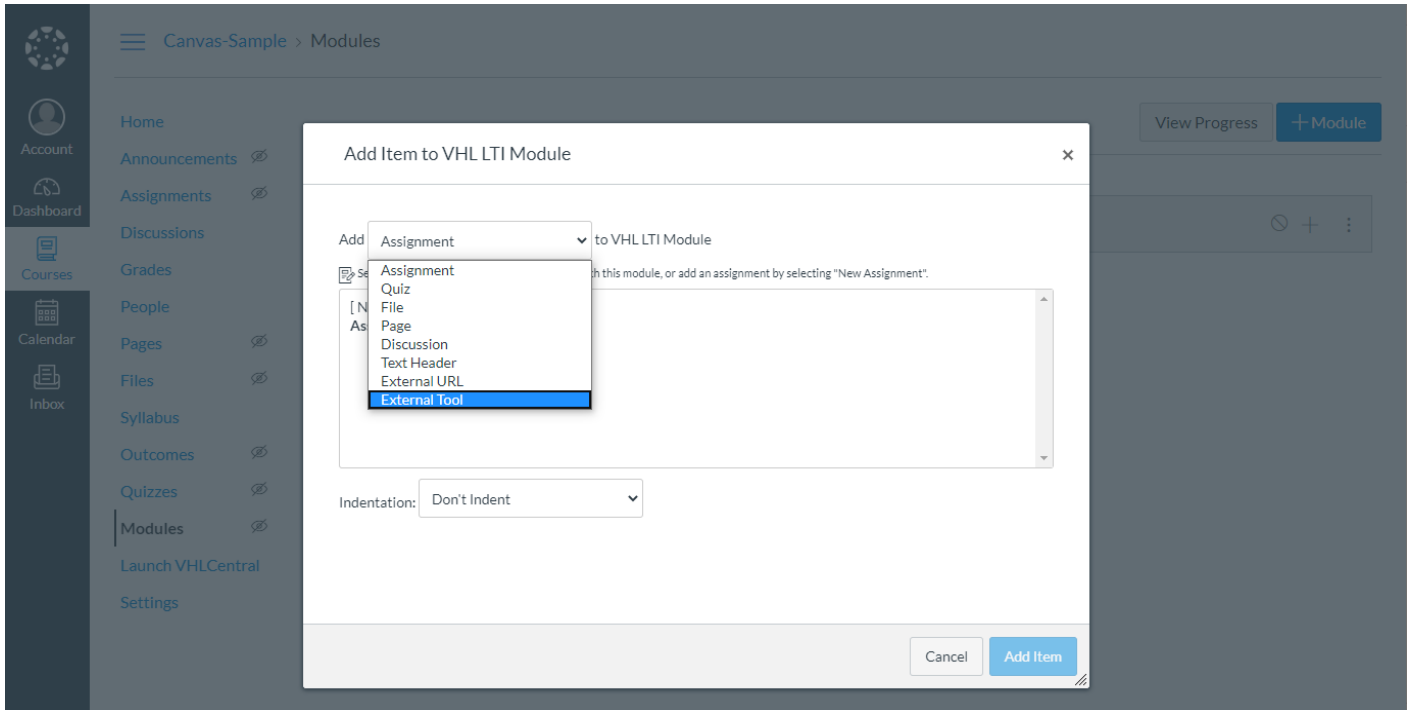
Gradebook > **SCORES** ROSTER LATE WORK REPORTS ANALYTICS

VIEW BY  
Lesson ▾ All Lessons ▾ ALL CATEGORIES ▾ PERCENTAGE ▾

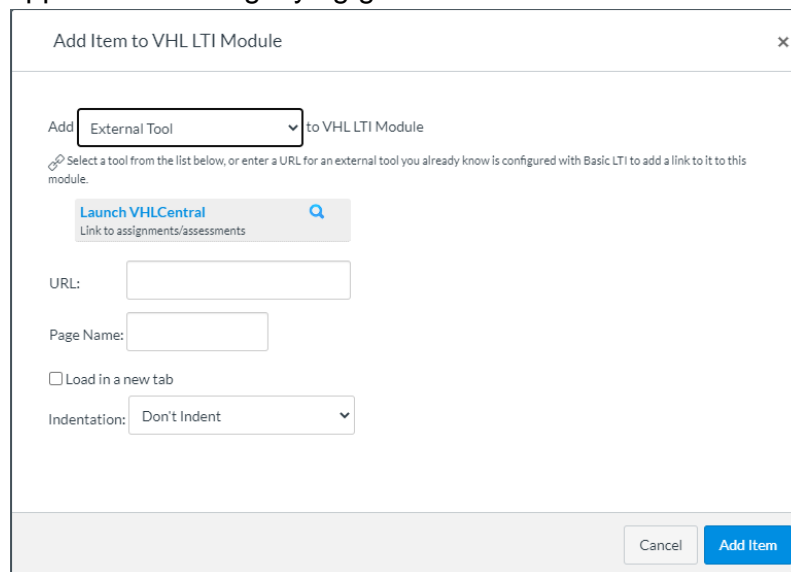
| Student  | Cumulative Grade | Lección 1 | Lección 2 |
|--|------------------|-----------|-----------|
| Braun, Nolan                                  | 46.7%            | 24.0%     | 75.0%     |
| Grades for this student will not sync to LMS because they have not yet linked their LMS account with their VHLCentral account. |                  |           |           |
| Graham, Virgie   | 57.2%            | 69.7%     | 41.7%     |

## Deep Linking VHL Content:

1. Open your linked course and go to the Modules of the course. Add a module if one is not already available for listing links to VHL.
2. Select the plus sign button to open the "Add Item to..." dialog.
3. Select "External Tool" from the **Add** drop-down.



The list of available external tools including the **Launch VHL Central Tool** should appear with a magnifying glass icon next to it.



4. Select the **Launch VHL Central** tool. A "Link Resource from External Tool" dialog should open with 4 linking options:

- 1) **LINK TO CURRENT ASSIGNMENTS** - links to the student dashboard.
- 2) **LINK TO A SPECIFIC ACTIVITY**
- 3) **LINK TO A SPECIFIC ASSESSMENT**
- 4) **LINK TO VHL CENTRAL HOME**

Link Resource from External Tool

**Current Assignments**

Create a link to the student dashboard, which provides easy access to upcoming assigned work. You can add this same link into multiple locations of your course, and it will always show the work relevant based on the current date.

[LINK TO CURRENT ASSIGNMENTS](#)

**Specific Activity**

Choose a single activity to embed into your course. e.g. a video or other presentational material, or specific high-value quiz or exam.

[LINK TO A SPECIFIC ACTIVITY](#) [LINK TO A SPECIFIC ASSESSMENT](#)

**VHLCentral Home**

Create a link that both instructors and students can use to automatically log in to their account's VHL Home page.

[LINK TO VHLCENTRAL HOME](#)

- a. To link to the student dashboard choose **LINK TO CURRENT ASSIGNMENTS**. You should be returned to the "Add Item to..." dialog, which should now be filled out for the "Current Assignments" item. There should also be a check box for "Load in a new tab."

Add Item to VHL LTI Module

Add External Tool to VHL LTI Module

Select a tool from the list below, or enter a URL for an external tool you already know is configured with Basic LTI to add a link to it to this module.

[Launch VHLCentral](#)  
Link to assignments/assessments

URL:

Page Name:  ←

Load in a new tab ←

Indentation:

b. To link to a specific activity:

- i. Choose **LINK TO A SPECIFIC ACTIVITY**. You should be directed to a preview of the VHL program Content > Activities page. On the right side should appear a **LINK** link for each activity. Activities that have been assigned in the VHL program will have due dates as expected.

Link Resource from External Tool

Lección 1 | Hola, ¿qué tal?

**STRANDS**

- Contextos
- Fotonovela
- Pronunciación
- Cultura
- Estructura: 1.1
- Estructura: 1.2
- Estructura: 1.3
- Estructura: 1.4
- Recapitulación

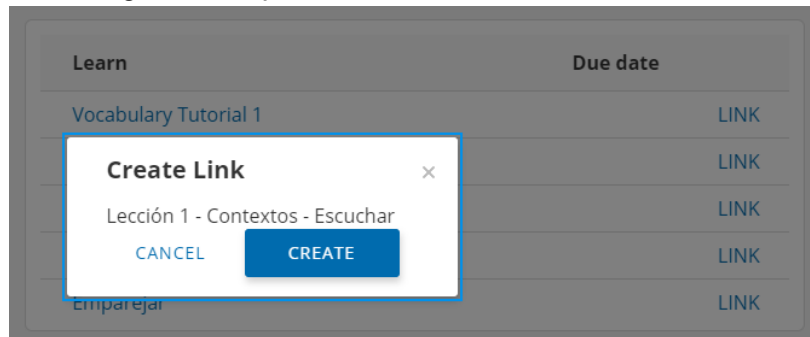
**Activities**  
Lección 1 | Contextos

Lección 1 | Contextos ALL ACTIVITIES

| Explore                       | Due date               |
|-------------------------------|------------------------|
| Hotspot: Hola, ¿qué tal?      | <a href="#">LINK</a> ↓ |
| Presentation: Hola, ¿qué tal? | <a href="#">LINK</a>   |

| Learn                 | Due date             |
|-----------------------|----------------------|
| Vocabulary Tutorial 1 | <a href="#">LINK</a> |
| Vocabulary Tutorial 2 | <a href="#">LINK</a> |
| Vocabulary Tutorial 3 | <a href="#">LINK</a> |
| Vocabulary Tutorial 4 | <a href="#">LINK</a> |
| Emparejar             | <a href="#">LINK</a> |

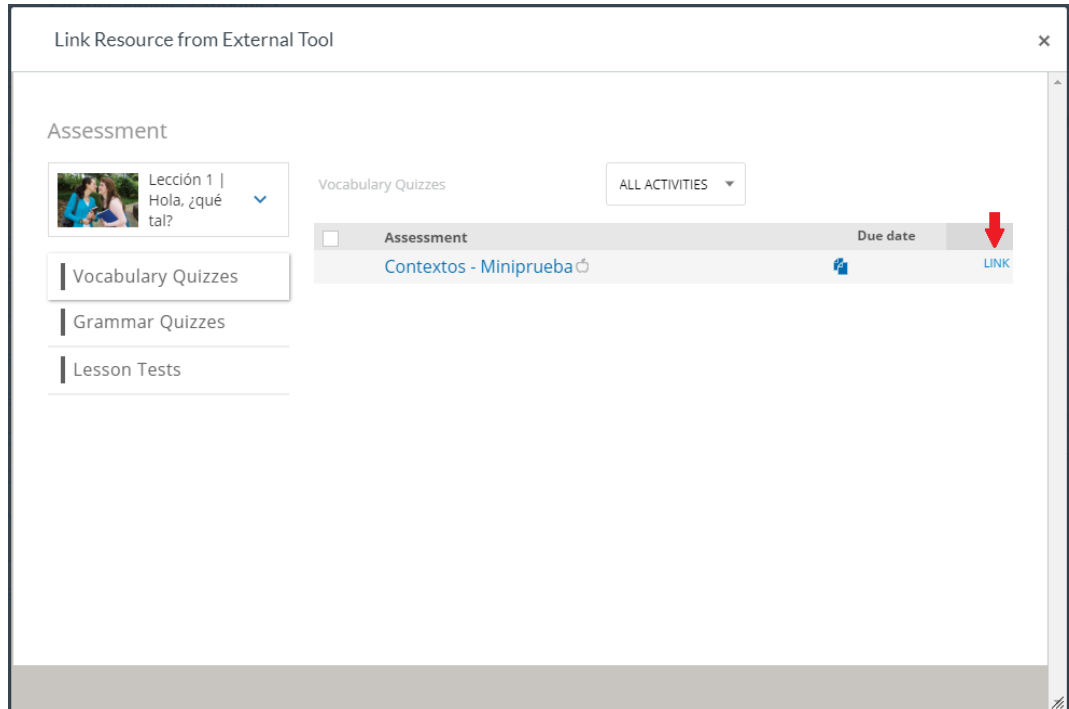
- ii. Select a link for the activity you wish to link to. A **Create Link** dialog should open with a CANCEL link and CREATE button.



- iii. Select the CREATE button. You should be returned to the "Add Item to..." dialog, which should now be filled out for the activity item. There should also be a check box for "Load in a new tab"

c. To link to a specific assessment:

- i. Choose **LINK TO A SPECIFIC ASSESSMENT**. You should be directed to a preview of the VHL program Content > Assessment page. On the right side should appear a **LINK** link for each assessment.



- ii. Select a link for the assessment you wish to link to. A **Create Link** dialog should open with a CANCEL link and CREATE button.
  - iii. Select the CREATE button. You should be returned to the "Add Item to..." dialog, which should now be filled out for the assessment item. There should also be a check box for "Load in a new tab"
- c. To link to the VHL Central page choose **LINK TO VHL CENTRAL HOME**. You should be returned to the "Add Item to..." dialog, which should now be filled out for the **VHLCentral Home** item. There should also be a check box for "Load in a new tab".

5. Check the box for “Load in a new tab” and click the **Add Item** button. You should be returned to the Modules area and see a link for the item option you chose to link to. Be sure to select the **Publish** icon to make the item and the module visible to students.

The screenshot displays a course management interface. On the left is a navigation menu with items: Home, Announcements, Assignments, Discussions, Grades, People, Pages, Files, Syllabus, Outcomes, Quizzes, Modules, Launch Live, VHLCentral, Launch VHLCentral5, Launch VHLCentral15, and Settings. The main content area shows a list of modules under the heading 'VHLLTI'. The modules listed are 'Current Assignments', 'Lección 1 - Contextos - Escuchar', 'Lección 1 - Vocabulary Quizzes - Contextos - Miniprueba', and 'VHLCentral Home'. Each module has a 'Publish' icon (a circle with a checkmark) and a 'Load in a new tab' icon (a circle with a plus sign). Red arrows point to the 'Publish' icon for 'Current Assignments' and the 'Load in a new tab' icon for 'Lección 1 - Contextos - Escuchar'. At the top right of the main area are buttons for 'View Progress' and '+ Module'.